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## Earth Energy System

Center for Urban Resilience

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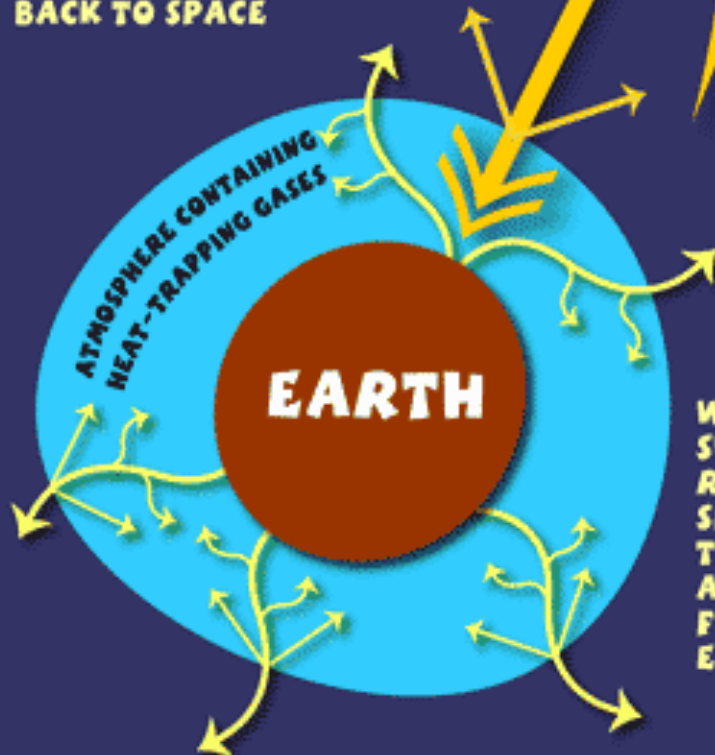
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# SUN

**MOST OF THE SUN'S ENERGY  
PENETRATES THE  
ATMOSPHERE AND STRIKES  
EARTH; SOME IS REFLECTED  
BACK TO SPACE**



**WHILE SOME OF THE  
SUN'S ENERGY IS RE-  
RADIATED BACK INTO  
SPACE, MUCH REMAINS  
TRAPPED WITHIN THE  
ATMOSPHERE AND  
FURTHER WARMS  
EARTH.**